

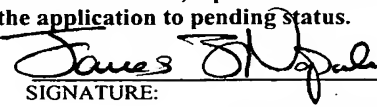
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| FORM PTO 1390<br>(REV 10-2003)   |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER<br>29827/40333                             |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371 |  |   | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/502212</b> |
| INTERNATIONAL APPLICATION NO.<br>PCT/EP03/00927  | INTERNATIONAL FILING DATE<br>30 January 2003 | PRIORITY DATE CLAIMED<br>6 February 2002                |   |
| TITLE OF INVENTION FOAMS MADE FROM WATER-ABSORBING, BASIC POLYMERS, METHOD FOR THE PRODUCTION AND UTILIZATION THEREOF      |  |   |   |
| APPLICANT(S) FOR DO/EO/US Samantha Champ et al.  |  |   |   |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing 35 U.S.C. 371.
- ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☐ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - ☐ is attached hereto (required only if not communicated by the International Bureau).
  - ☒ has been communicated by the International Bureau.
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - ☒ is attached hereto.
  - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - ☐ are attached hereto (required only if not communicated by the International Bureau).
  - ☐ have been communicated by the International Bureau.
  - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ A preliminary amendment.
- ☐ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☒ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: Return receipt postcard

| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/502212</b>   |              | INTERNATIONAL APPLICATION NO.<br>PCT/EP03/00927 |  | ATTORNEY'S DOCKET NUMBER<br>29827/40333  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
|---|--------------|---|--|--|--------------|--------------|------|--------------|---------|--|---|--------------------|-------|--|---|---|--|--|---|--------------------------------------|--|--|-----------|--|--|--|----|-------------------|--|--|-----------|--|--|--|----|-----------------------------|--|--|-----------|---|--|--|------|------------------------------|--|--|-----------|--|--|--|---------------------------|--|--|--|-------------|--|--|
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):</b><br><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1080.00<br><input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00<br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$770.00<br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$730.00<br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00<br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b><br>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).  |              |   |  | <b>CALCULATIONS PTO USE ONLY</b><br><br><br><br><br><br><br><br><br><br><table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; text-align: right;">\$ 920.00</td> <td style="width:50%;"></td> </tr> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table> |              | \$ 920.00    |      | \$           |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
|   |              |   |  | \$ 920.00  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| \$  |              |   |  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:25%;">CLAIMS</th> <th style="width:25%;">NUMBER FILED</th> <th style="width:25%;">NUMBER EXTRA</th> <th style="width:25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>20-20 =</td> <td></td> <td style="text-align: center;">x</td> </tr> <tr> <td>Independent claims</td> <td>2-3 =</td> <td></td> <td style="text-align: center;">x</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td style="text-align: center;">+</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td style="text-align: right;">\$ 920.00</td> </tr> <tr> <td colspan="3"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.           </td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL =</b></td> <td style="text-align: right;">\$ 920.00</td> </tr> <tr> <td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL NATIONAL FEE =</b></td> <td style="text-align: right;">\$ 920.00</td> </tr> <tr> <td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td style="text-align: right;">+ \$</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL FEES ENCLOSED =</b></td> <td style="text-align: right;">\$ 920.00</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Amount to be refunded: \$</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">charged: \$</td> </tr> </tbody> </table> |              |   |  | CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE | Total claims | 20-20 = |  | x | Independent claims | 2-3 = |  | x | MULTIPLE DEPENDENT CLAIM(s) (if applicable) |  |  | + | <b>TOTAL OF ABOVE CALCULATIONS =</b> |  |  | \$ 920.00 | <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. |  |  | \$ | <b>SUBTOTAL =</b> |  |  | \$ 920.00 | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). |  |  | \$ | <b>TOTAL NATIONAL FEE =</b> |  |  | \$ 920.00 | Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property |  |  | + \$ | <b>TOTAL FEES ENCLOSED =</b> |  |  | \$ 920.00 |  |  |  | Amount to be refunded: \$ |  |  |  | charged: \$ |  |  |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA                                    | RATE   |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| Total claims  | 20-20 =      |   | x  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| Independent claims  | 2-3 =        |   | x  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)   |              |   | +  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |   | \$ 920.00  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |   | \$   |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| <b>SUBTOTAL =</b>   |              |   | \$ 920.00  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
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| <b>TOTAL NATIONAL FEE =</b>   |              |   | \$ 920.00  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
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|   |              |   | Amount to be refunded: \$  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
|   |              |   | charged: \$  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| a. <input checked="" type="checkbox"/> A check in the amount of \$ 920.00 to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2855. A duplicate copy of this sheet is enclosed.<br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.   |              |   |  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.  |              |   |  |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |
| SEND ALL CORRESPONDENCE TO:<br>James J. Napoli<br>MARSHALL, GERSTEIN & BORUN LLP<br>233 S. Wacker Drive, Suite 6300<br>Sears Tower<br>Chicago, Illinois 60606-6357<br>(312) 474-6300<br>CUSTOMER NUMBER: 04743  |              |   | <br>SIGNATURE: _____<br>NAME: James J. Napoli<br>_____<br>REGISTRATION NUMBER: 32,361<br>_____ |  |              |              |      |              |         |  |   |                    |       |  |   |   |  |  |   |                                      |  |  |           |  |  |  |    |                   |  |  |           |  |  |  |    |                             |  |  |           |   |  |  |      |                              |  |  |           |  |  |  |                           |  |  |  |             |  |  |

Application No. (if known):

Attorney Docket No.: 29827/40333

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